## Report to The Vermont Legislature

# Maternal Mortality Review Panel: Findings and Recommendations

In Accordance with Act 35 (2011), Section 2(c)
An Act Relating to Insurance Coverage for
Midwifery Services and Home Births

**Submitted to:** Senate Committee on Health and Welfare

House Committee on Health Care House Committee on Human Services

**Submitted by:** Tracy Dolan

Acting Commissioner, Vermont Department of Health

**Prepared by:** Breena Holmes, M.D.

Director, Division of Maternal and Child Health

Vermont Department of Health

**Report Date:** December 12, 2014



# Maternal Mortality Review Panel: Findings and Recommendations

**December 12, 2015** 

#### Introduction

In November 2011, the Maternal Mortality Review Panel (MMRP) was established by Act 35. The purpose of the Panel is to conduct comprehensive, multidisciplinary reviews of maternal deaths in Vermont for the purposes of identifying factors associated with the deaths and to make recommendations for system changes to improve health care services for women in Vermont.

#### **MMRP Actions During 2014**

**MMRP Panel:** The Panel held its 2014 meeting on November 5, 2014. A list of participating members appears at the end of this report.

**Description of Adverse Events:** During its 2014 meeting, the MMRP reviewed the one case of maternal death during the preceding 12 months period of October 1, 2013 through September 30, 2014. The death was pregnancy-associated but not pregnancy-related, with a pregnancy confirmed by beta HCG blood test but with no intra-uterine evidence of pregnancy. The cause of the death was Acute Mixed (Fentanyl and Hydrocodone) Intoxication. Substance abuse was a common issue for the three maternal deaths in 2013.

**Corrective Action Plans for 2014:** None

**Recommendations for System Change:** Efforts to address substance abuse as a public health issue should be continued. Other system changes may emerge during future investigation work outlined in the newly adopted administrative rules.

#### **Status of Rule-Making**

Administrative rules for the maternal mortality review panel were adopted on July 3, 2014. They can be accessed at:

http://www.healthvermont.gov/regs/documents/maternal\_mortality\_review\_panel\_rule.pdf

### 2014 Panel Membership

<u>Name</u>	<u>Affiliation</u>	Email address	<u>Term</u>	
Present at November 5, 2014				
Breena Holmes, MD MCH Division Director	Dept of Health	Breena.holmes@state.vt.us	3	
<u> </u>	Fletcher Allen Health Care YN & Reproductive Sciences	Eleanor.capeless@uvm.edu	3	
Ellie Kenworthy	Member of the public	ekenworthy4@comcast.net	3	
Janet Kaplan, LM Licensed Midwife Certified Nurse-Midwife and APRN	Timbrel Farmstead Home Midwifery	jkmidwyfe@gmail.com	3	
Marjorie Meyer, MD Associate Professor, Dept of OBGYN & Reproductive Sciences	Fletcher Allen Health Care	majorie.meyer@uvm.edu	3	
Adrienne Woike, NP V Perinatal Quality Improve	VT Child Health Improvement ement Nurse	adrienne.woike@uvm.edu	3	
Martha Redpath, MSN Certified Nurse-Midwife and APRN	Tapestry Midwifery	mredpath@portermedical.org	4	
Peggy Brozicevic Epidemiologist	Dept of Health	peggy.brozicevic@state.vt.us	3	
Stacey Sigmon, PhD Associate Professor Community Mental Heal	UVM Dept of Psychiatry	stacey.sigmon@uvm.edu	3	

### **Vermont Department of Health**

<b>Steven Shapiro, MD</b> Chief Medical Examiner	Dept of Health	steven.shapiro@state.vt.us	2		
Absent from November 4, 2014 meeting:					
Charles Mercier, MD Neonatologist	Fletcher Allen Health Care	charles.mercier@uvm.edu	2		
James Malcolm, MD Chief of Obstetrics	Addison Associates in OB/GYN	jmalcolm@portermedical.org	4		
Martha Redpath, MSN Certified Nurse-Midwife and APRN	1 0	mredpath@portermedical.org	4		